

CTE

Cov Hauv Kev thiab Cov Khoos Kas

2023 - 2024

Koj Lub Neej Rau

Yav Tom Ntej Pib

Ntawm No



Fresno Unified School District
Career Technical Education

Lus Los Ntawm Peb Cov Thawj Coj CTE

Kev Kawm Ua Hauj Lwm (Career Technical Education, CTE) mas yuav txhawb thiab txuas peb cov tub ntxhais kawm mus rau lawv tej hauj lwm rau yav tom ntej. Vim muaj qhov qauv kawm CTE, qhov kev qhia ntawv, thiab qhov muab sij hawm rau cov tub ntxhais kawm xyaum ua hauj lwm los npaj kom lawv rhais los ua cov neeg kawm uas muaj tswv yim tshiab thiab yoog raws tau zoo, rhais los ua cov neeg daws teeb meem tau zoo, thiab rhais los ua cov thawj coj rau hauj zej zos.

Thaum koom tes nrog rau cov neeg ua hauj lwm hauv cov kev lag luam thiab koom nrog peb cov tsev kawm ntawv qib siab hauv zos, peb cov xib fwb CTE thiab neeg ua hauj lwm yuav tsim cov chav kawm uas pab rau kev paub txog thiab ua kom muaj lub cib fim, pab txhawb rau peb lub zej zog kev txhim kho hauj lwm, thiab qog cov kev kawm uas tus tub ntxhais kawm ntawv ua tiav thiab ua tiav lawv lub peev xwm. Fresno Unified tau cog lus hais tias lawv yuav nthuav dav txoj hauv kev rau lawv cov tub ntxhais kawm ntawv hauv cov kev kawm ntawm CTE uas yuav pab tau lawv txoj kev ntseeg lawv tus kheej, kev ruaj ntseg ntawm tus kheej, thiab cov txuj ci thiab kev txawj uas yuav siv tau rau lawv txoj kev ua hauj lwm rau yav tom ntej. Ua tsaug uas koj tseem los ua ib tug neeg tshaj lij ntawm CTE!



Kristen Boroski
Director
Career Technical Education
Fresno Unified School District



Yog xav paub ntau ntxiv
txog cov hau kev uas
Raug Lees Paub thiab Ua
Tau Zoo, ces mus luam
tus QR qhauj no.

Kuv zoo siab los ua ib tug nyob rau hauv ib koog tsev kawm ntawv uas muaj kev ntseeg thiab nqis peev pab rau ntau hom cov kev kawm ntawm Career Technical Education rau cov tub ntxhais kawm ntawv thiab lawv lub neej rau yav tom ntej. Thoob plaws Fresno Unified School District, ntau tshaj ntawm 900 lub lag luam thiab cov neeg lag luam uas koom tes yuav tuaj koom nrog peb cov tsev kawm ntawv thiab peb cov xib fwb CTE nrog lawv lub sij hawm thiab yuav muab cov kev paub tshwj xeeb rau tag nrho 11,000 tus tub ntxhais kawm ntawv uas tau tso npe kawm hauv cov kev kawm rau kev pab rau txoj kev ua hauj lwm. Lub hauv paus tsev kawm thiab cov neeg koom tes nrog lawv tab tom tsim ib txoj hau kev rau tom ntej. Ua ke, peb tab tom tsim kom muaj ntau yam kev xaiv thiab lub cib fim rau cov tub ntxhais kawm ntawv thiab cov neeg ua hauj lwm los ua tiav lawv lub peev xwm siab tshaj plaws.

Kuv caw koj los siv sij hawm los tshuaj xyuas qhov ntawv qhia no, kawm txog cov cib fim uas muaj thiab xaiv txoj kev kawm thiab kev tshawb nrhiav uas koj xav kawm txog tshaj!



Jeremy Ward
Assistant Superintendent
College and Career Readiness
Fresno Unified School District



Bullard High School



Linked Learning Pathways

- ▶ Biomedicine – Science, nyob hauv lub cev, thiab kev pab kho mob
- ▶ Business, Marketing, and Technology – Kev kiab khw, kev tawm qauv, thiab kev muag; kev thaij duab thiab kev ua vis dis aus
- ▶ Law and Social Justice – Kev ncaj nces fab kev cai lij choj thiab kev pab txhawb zej tsoom

CTE Cov Kew Kawm

- ▶ Computer Science
- ▶ Teacher Academy

CTE Cov Chav Kawm

- ▶ AP Computer Science
- ▶ AP Computer Science Principles
- ▶ Cinematography
- ▶ Criminal Justice and Law
- ▶ Design and Marketing
- ▶ Digital Photography I & II
- ▶ General Internship
- ▶ Intro to Graphic Design
- ▶ Leadership in Law and Social Justice
- ▶ Marketing Sales and Service
- ▶ PLTW: Computer Science Essentials
- ▶ PLTW: Human Body Systems
- ▶ PLTW: Medical Interventions
- ▶ PLTW: Principles of Biomedical Sciences
- ▶ Retail Design and Marketing
- ▶ Social Justice and Advocacy
- ▶ Sports Medicine
- ▶ Teacher Academy: The Universal Career
- ▶ Video Production

Hwm. Tes Dej Num. Ncaj Ncees. Zoo Tshaj.

Cov no yog plaub lub ntsiab lus ntawm Bullard's Knight Code kev ntseeg thiab yog qho kev xav caum kom cuag ntawm tag nrho cov tub ntxhais kawm ntawv hauv Bullard. Bullard High School muaj kev kawm rau txhua tus xws li cov chav kawm nyuaj rau cov yuav npaj mus kawm qib siab (college-level advanced placement courses), pab ncaws pob keej, cov kev kawm suab paj nruag, ntau txoj kev kawm hauj lwm, thiab cov koom haum sawv daws nyiam heev. Tuaj ntsib cov xib fwb tshaj lij, tub ntxhais kawm ntawv uas muaj siab heev, thiab ib cheeb chaw zoo tshaj plaws ntawm Bullard High School. Xaiv cov chav uas sawv daws nyiam nyob rau txuj ci ua yeeb Yam thiab kos duab, kev tshawb fawb thiab txhua hom lus hauv ntiaj teb. Cov chav kawm tshwj xeeb xws li kev coj li Leadership thiab Link Crew muab lub cib fim los pab cov tub ntxhais kawm ntawv kom muaj kev loj hlob kev txawj ntse thiab muaj sib fim sib raug zoo nyob rau lub caij nyoog tseem muaj kev kawm thiab kev lom zem hauv cov theem siab.



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Duncan Polytechnical High School



Innovative Design & Applied Technology Academy (IDATA):

Linked Learning txoj kev kawm yog tsom mus kawm txog ua haujlwm thes nov los ntsis, tsim txheej txheem, kev loj hlob ntawm kev txawj ntse. Cov menuam kawm ntawv kuj yuav tau txais ntawv pov thawj thiab paub txog kev xyuam xim ua haujlwm (OSHA-10), Kev Kho Tsheb (Automotive), kev Cauj Hlau (Welding) thiab ntau yam ntxiv.

Lub Tsev Kawm uas Muaj Cib Fim Ntau Heev

Muab kev xaiv thiab cib fim rau cov tub ntxhais kawm tom qab kawm tiav theem siab yog peb lub hom phiaj. Peb lub hom phiaj yog los npaj cov tub ntxhais kawm ntawv kom lawv muaj kev xaiv ntau thaum lawv kawm tiav theem siab thiab xyuas kom cov tub ntxhais kawm npaj tau rau kev kawm qib siab thiab kom tau hauj lwm zoo. Vim li no peb thiaj li muab cov kev kawm uas qhia txog yam ntxwv zoo rau yus nqis tes kawm kiag, cov xib fwib uas mob siab qhia, thiab cov chav kawm uas ua rau yus koom tes daws kom tau cov hauj lwm uas muaj ntau thiab yuav ua tau.



Linked Learning Pathways - IDATA

- ▶ Automotive Technology
- ▶ Construction Technology
- ▶ Medium/Heavy Truck Technology
- ▶ Manufacturing and Product Development
- ▶ Welding Fabrication

CTE Cov Chav Kawm

- ▶ Introduction to Design
- ▶ Concepts of Design
- ▶ WBL: Computer Integrated Manufacturing
- ▶ WBL3: Computer Integrated Mechatronics
- ▶ WBL: Construction Technology - Exterior
- ▶ WBL3: Construction Technology - Interior
- ▶ WBL: Engine Technology
- ▶ WBL3: Automotive Systems
- ▶ WBL: Medium/Heavy Truck Technology I
- ▶ WBL3: Medium/Heavy Truck Technology II
- ▶ WBL: Welding Fabrication I
- ▶ WBL3: Welding Fabrication II



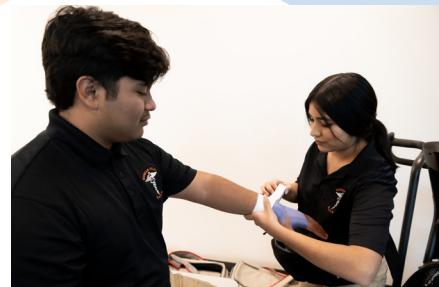
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Duncan Polytechnical High School



Linked Learning Pathways - MASH (NAF Distinguished Academy)

- Nursing Services
- Pharmacy Technician
- Rehabilitation Therapy

CTE Cov Chav Kawm

- Applied Medical Sciences
- Medical and Health Concepts
- UCCI: Biology and Community Health
- WBL: Nursing Careers
- WBL3: Nursing Services
- WBL: Pharmacy Technician Careers
- WBL3: Pharmacy Technician Services
- WBL: Rehabilitation Therapy Careers
- WBL3: Rehabilitation Therapy Services
- Digital Photography I & II
- Video Production



Medical Academy of Science & Health (MASH):

Linked Learning Pathways tsom mus rau kev kawm tu cov neeg mob. Tub ntxhais kawm ntawv muaj cib fim los kawm kom tau qhab nia rau qib siab thiab cov ntawv pov thawj kho mob xws li CPR, Basic Life Support, thiab OSHA 10.

Lub Tsev Kawm Ntawv Muaj Kev Kawm Tshwj Xeeb Ntau Yam

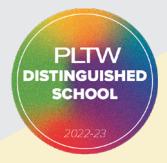
Duncan yog ib lub tsev kawm tshwj xeeb uas muab cov chav kawm nyuab npaj rau A-G yuav mus kawm qib siab college thiab cov chav kawm npaj txog kev ua hauj lwm Career Technical Education ua ke. Peb muaj kev kawm zoo tshaj plaws ntawm ob qho no: muaj kev kawm ntawv zoo heev thiab kev kawm hauj lwm ntawm tus kheej kom paub meej tias cov tub ntxhais kawm ntawv yuav muaj cib fib npaj tau rau thaum kawm tiav theem siab. Tag nrho cov kev taug kev kawm hauj lwm yuav muab ntawv pov thawj ntawm cov lag luam thiab kev ua tswv cuab, uas yuav pab tau cov tub ntxhais nrhiav hauj lwm tom qab lawv kawm tiav.



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Edison High School



Sawv Los Sib Tw

Kev muj nuj nqis (Pride). Qhov ntawd yog qhov kev xav thaum koj taug kev hauv lub tsev kawm ntawv Edison High School. Saib koj tus kheej muaj nuj nqis, saib koj cov phooj ywg muaj nuj nqis, thiab saib koj lub zej zog muaj nuj nqis. Koj paub hais tias koj tab tom nyob rau ib lub tsev kawm ntawv zoo tshaj hauv lub Central Valley – tsis muaj lwm tus piv tau txog kev kawm thiab kev ua kis las, thiab yuav muaj lub cib fim rau kev kawm kom tau thiab kom tiav ntawv tshaj.

Edison High yog ib lub tsev kawm ntawv zoo tshaj nyob hauv Central Valley. Peb cov tub ntxhais kawm ntawv paub hais tias lawv yuav txais txoj kev kawm nyuaj thiaj li yuav kawm tiav. Peb muaj ntaw hom chav kawm Advanced Placement xws li: AP Computer Science, AP Studio Art, AP Microeconomics, thiab AP Physics C: Mechanics.



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Linked Learning Pathways

- ▶ Biomedicine – Kev tshawb fawb txog tshuaj kho mob los ntawm yam muaj sia
- ▶ Engineering Design and Development – Es lev taus niv thiab neeg hlau

California Partnership Academies

- ▶ Green Energy Academy – electronics and green energy (CPA Lighthouse Academy)

CTE Cov Kew Kawm

- ▶ Computer Science
- ▶ Digital Photography
- ▶ Kinesiology
- ▶ Teacher Academy
- ▶ Technical Theater

CTE Cov Chav Kawm

- ▶ Advanced Electronics
- ▶ AP Computer Science
- ▶ AP Computer Science Principles
- ▶ Application Design and Research
- ▶ Athletic Training
- ▶ Digital Photography I & II
- ▶ Electronics Engineering
- ▶ Multimedia
- ▶ PLTW: Biomedical Innovation
- ▶ PLTW: Engineering Research and Development
- ▶ PLTW: Human Body Systems
- ▶ PLTW: Introduction to Engineering Design
- ▶ PLTW: Medical Interventions
- ▶ PLTW: Principles of Biomedical Sciences
- ▶ PLTW: Principles of Engineering
- ▶ Sports Medicine
- ▶ Teacher Academy: The Universal Career
- ▶ Technical Theater & Technical Theater - Advanced
- ▶ UCCI: Green Up and Go
- ▶ Web Applications
- ▶ Web Programming



Fresno High School



International Baccalaureate Career-Related Programmes

- Army Junior Reserve Officers Training Corps – tub rog science pab cuam
- Construction, Design, and Architecture Technology – CAD, HVAC/R, kev tsim kho vaj tse thiab kev lag luam
- Warrior Entertainment – tsim yeeb yaj kiab; tshaj tawm saum huab cuu

CTE Cov Chav Kawm

- Construction and Electrical Fundamentals
- Construction Technology I
- Digital Photography I
- General Internship
- IB: Film IB (Higher Level) Year 1
- IB: Film IB (Higher Level) Year 2
- Multimedia
- MYP: Innovative Design Studio
- Digital Video Production and Broadcasting (ROP)
- Video Production
- Videography
- WBL: Construction Technology - Interior
- WBL: HVAC/R Technology Introduction

Kev Tsim Lub Ntuj Tshiab Muaj Nrog Keeb Kwm Zoo Heev

Kab lig kev cais. Kev sam xeeb. Kev ua zoo tshaj. Cov lus no piav txog cov ntsiaj lus tseem ceeb tshaj ntawm Fresno High. Tsev kho tshiab nrog txuj ci tshiab rau cov chav kawm tam si no (technology-rich) txuam zoo nrog vaj tse qub qub tseem zoo zoo nkauj ntawm Royce Hall. Thaum taug hauv cov chav kawm, koj yuav pom cov tub ntxhais kawm ntawv tab tom raus tes rau cov kev kawm nyuab thiab kev ua si ua tsim los muab kev xyaum kev paub rau lub neej muaj tiag. Peb cov neeg ua hauj lwm mob siab rau peb lub hom phiaj thiab yuav qhia cov chav kawm ib nyuag nyuab zog thiab muab cov kev kawm tsim nyog rau cov tub ntxhais kawm uas yuav pab tau lawv coj zoo, xav zoo, thiab muab kev pab rau lub ntij tib uas tab tom muaj kev hloov pauv. Txawm koj nyiam li cas los, Fresno High yeej muaj ib qho chaw rau koj.



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Hoover High School



Muaj Cib Fim Koom Nrog ParticiPATE

Hoover Pates muaj koob npe, muaj nuj nqis, muaj kev txhawb, thiab kev kawm nyuaj. Hoover muaj ib cov kev pab ntxaws nkaus rau kev kawm los pab txhua leej txhua tus nrhiav kom tau yam uas lawm nyiam, ua kom kev kawm tsim nyog, thiab pab kom lawv kawm tau li lawv lub hom phiaj: muaj lub cib fim rau kev kawm siab (Advanced Placement), Linked Learning pathways, kev nthuav txuj ci kos duab (arts), kev ua si, cov chav kawm tshwj xeeb uas tsis tshua muaj, kev kawm ua thawj coj (leadership), thiab kis las – tag nrho nyob rau hauv ib lub tsev kawm ntawv uas zoo li ib tsev neeg. Kev muaj nuj nqis, sib koom ua ke, thiab zej zog yog ib qho tseem ceeb heev: Patriots nyiam sib tw, txawm li ntawd los kuj tseem muaj kev sib fwm thiab tsis muaj sib cais. Txhua hnub yog zoo hnub ua ib tug Pate!



Linked Learning Pathways

- ▶ Arts, Media, and Entertainment – siv lub koob yees duab
- ▶ Eco-Technology – kev cog oob loo tu tsiaj thiab dej xyoob ntoo
- ▶ Public Service – kawm tua hluav taws science; cov tswv yim rau kev tshawb nrhiav kev ua txhaum cia

CTE Cov Kev Kawm

- ▶ Construction Technology
- ▶ Teacher Academy

CTE Cov Chav Kawm

- ▶ Biological Links to Energy and the Environment
- ▶ CDE Agriculture Science I
- ▶ Cinematography
- ▶ Construction Technology I & II
- ▶ Digital Photography I & II
- ▶ Fire Science I
- ▶ Fire Science - Wildland
- ▶ Forensic Science
- ▶ History of Public Safety
- ▶ Multimedia
- ▶ Natural Resources I & II
- ▶ Public Service Leadership
- ▶ Teacher Academy: The Universal Career
- ▶ Videography
- ▶ WBL: Construction Technology - Exterior



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**MODEL
ACADEMY**

KATHERINE BLASIK
**DISTINGUISHED
ACADEMY**

McLane High School



Linked Learning Pathways

- ▶ Finance and Entrepreneurship – kev lag luam thiab nyiaj txiag (partnership with US Bank)
- ▶ Medical Education and Research Academy – kev noj qab haus huv ntawm pej xeem thiab kev saib xyuas neeg mob; kev pab muaj tshuaj

California Partnership Academies

- ▶ Academy of Finance and Entrepreneurship – kev soj ntsuam ntawm kev ua lag luam
- ▶ ArtVenture – kos duab thiab tsim cov yeeb yaj kiab
- ▶ Medical Education and Research Academy –kev noj qab haus huv ntawm pej xeem thiab kev saib xyuas neeg mob; kev pab muaj tshuaj

CTE Cov Kew Kawm

- ▶ Teacher Academy

CTE Cov Chav Kawm

- ▶ Applied Medical Sciences
- ▶ Banking and Finance
- ▶ Banking and Financial Institution Internship
- ▶ Cinematography
- ▶ Digital Media and Design
- ▶ Digital Photography I
- ▶ Entrepreneurship and Marketing
- ▶ General Internship
- ▶ Health and Fitness Management
- ▶ Health: Prevention, Fitness, and Nutrition
- ▶ Medical Health Careers
- ▶ Personal Finances
- ▶ Small Business Management
- ▶ Teacher Academy: Designs for Learning
- ▶ Teacher Academy: The Universal Career
- ▶ Video Production
- ▶ WBL: Clinical and Administrative Health Careers
- ▶ WBL: Virtual Enterprise

Highlanders R.I.S.E.

(Respect/Sib Hwm. Integrity/Tes dej num. Spirit/Sam xeeb. Excellence/Kev zoo tshaj.)

Cov tub ntxhais kawm ntawv nyob rau McLane yuav paub txog ntau hom kev ua si, cov koom haum, kis las, thiab lwm cov kev koom ua si zoo uas yuav pab lawv txoj kev loj hlob.

Txoj kev sib raug zoo ntawm McLane cov tub ntxhais kawm thiab lawv tsev neeg yog ib qho tseem ceeb tshaj plaws rau peb cov xib fwb thiab cov thawj coj. Txhua txoj hauv kev npaj, los yog tej hauj lwm nqis tes los, yog muaj nrog lub hom phiaj los txhim kho tub ntxhais kawm txoj kev kawm ntawv hauv lawv lub neej, kev muaj phooj muaj ywg sib raug zoo, thiab kev loj hlob ntawm kev xav thiab kev vam meej. Thaum lawv kawm tiav, lawv muaj kev cog lus tias yuav rov los MUAJ KOOB MUAJ NPE!



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Patiño School of Entrepreneurship



Nthuav Kev Xav

Lub tsev kawm ntawv ntawm kev ua lag luam Philip J. Patiño School of Entrepreneurship ua ib tug qauv tshibab rau kev kawm ntawm theem siab. Nws yog ib lub tsev kawm ntawv uas qhia txog kev khiav lag luam uas txhawb rau kev kawm txog tej yam uas tshwm sim hauv ntiaj teb – kev txawj xav, daws teeb meem, thiab kev koom tes – thiab raws li cov kawm qib 12 (seniors), cov tub ntxhais kawm ntawv yuav pib ib lub lag luam ntawm lawv tus kheej. Peb ntseeg hais tias txoj kev kawm zoo tshaj yog thaum cov tub ntxhais kawm ntawv muaj lub cib fim los siv cov kev txawj ntse. Cov tub ntxhais kawm ntawv yuav tau pib ib co lag luam ntawm lawv tus kheej. Lawv yuav tsim lub website thiab tsim phiaj xwm (campaigns) muag khoom rau lub lag luam nyob rau thaum lawv tab tom xyaum hauj lwm. Txhua hnub yuav muaj cib fim los kawm, daws teeb meem, sib hlwb kev xav, thiab tsim tej yam tshibab. Ohov kev kawm no muaj nyob rau peb cov kev kawm tshwj xeeb: los ntawm peb cov chav kawm rau kev khiav lag luam tshwj xeeb INCubatoredu, mus rau peb cov chav kawm Technology mus rau AP Capstone uas muab kev qhia rau cov tub ntxhais kawm txog cov tsev kawm ntawv qib siab (graduate school). Peb muaj cov chav kawm uas tsim los pab cov tub ntxhais kawm ntawv kom kawm tiav tau zoo. Feem ntau ntawm cov chav kawm no tsis muaj nyob rau lwm qhov chaw hauv lub Central Valley.

Linked Learning Pathways

- Business, Entrepreneurship, and Technology – kev tswj thiab soj tsuam qhov tej yam num, kev lag luam saum huab cuam, web design

CTE Cov Chav Kawm

- Advanced Online Marketing
- Advanced Web Development
- AP Computer Science Principles
- AP Research
- AP Seminar
- Business Startup Accelerator
- Business Startup Incubator
- Entrepreneurial Media
- Online Design and Marketing
- Project Management



TBD

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Roosevelt High School



Linked Learning Pathways

- ▶ Health Academy – kev saib xyuas neeg mob thiab tshuaj rau kis las
- ▶ Public Service – nhriav kev ncaj ncees thiab kev ua thawj coj, EMT

California Partnership Academies

- ▶ Health Academy – kev saib xyuas neeg mob thiab tshuaj rau kis las

CTE Cov Kew Kawm

- ▶ Business and Marketing
- ▶ Fashion Design
- ▶ Teacher Academy

CTE Cov Chav Kawm

- ▶ Applied Medical Sciences
- ▶ Art, Fashion, and Design
- ▶ Athletic Training
- ▶ Costume Design and Makeup
- ▶ Criminal Justice
- ▶ Design and Marketing
- ▶ Emergency Medical Technician
- ▶ Exploring Fashion/Textiles/Apparel Arts
- ▶ General Internship
- ▶ Health: Prevention, Fitness, and Nutrition
- ▶ Introduction to Public Safety
- ▶ Medical Health Careers
- ▶ Public Service Leadership
- ▶ Sports Medicine
- ▶ Teacher Academy: The Universal Career
- ▶ Video Production
- ▶ Videography
- ▶ WBL: Allied Health Careers
- ▶ WBL: Marketing and Enterprise

Cib Fim Los Mus Nthuav Txuj Ci

Ib lub tsev kawm nrog keeb kwm uas muaj suab paj nruag nrov thoob plaws txoj kev hauv tsev. Cov xib fwb cog lus los pab koj tsim koj cov txuj ci thiab txais kev paub los npaj rau koj lub neej yav tom ntej. Ntawm no yog Roosevelt High School. Koj yuav nrhiav tau tej cib fim tshwj xeeb los mus txuas thiab nthuav koj cov txuj ci nyob rau tom Roosevelt uas yuav tso koj tawm mus rau cov hauj lwm yav tom ntej ib yam li peb lub First Responder, qhov kev kawm rau Business los yog Medical Academy. Txawm koj muaj suab paj nruag, kev tsim ua, kev ua yeeb yam, los yog kis las nyob rau koj cov roj ntsha los, pub cov neeg ua hauj lwm yuav pab tswv yim rau koj nrhiav kev los mus pab koj lub zej zog. Peb lub hom phiaj yog xav pab kom koj tiav rau kev kawm ntawv, kis las, thiab/los yog kev ua yeeb yam kom koj rais mus ua ib tug neeg zoo uas tsuas tau yam zoo hauv koj lub neej xwb.



Sunnyside High School



Qhov Chaw Uas Txhua Tus Xav Kom Koj Dhau

Sunnyside High School muaj ntau tshaj 60 cov koom haum rau saws daws uas txhawb siab rau txhua tus txais yam li yog yus lub tsev: cov kev kawm nyuab txhawb mus rau cov theem siab, kev kawm kev ua si sab nraum chav kawm, ntau haiv neeg tub ntxhais kawm ntawv, thiab cov xib fwb zoo heev uas yuav ua txhua yam los pab kom tau koj caum cuag koj cov hom phiaj.

Sunnyside yog ib lub AVID National Demonstration School. AVID yog Advanced Via Individual Determination uas yog ib co kev kawm npaj rau qib siab rau cov tub ntxhais kawm uas muaj kev pab xws li muaj kev txom nyem los sis kev tiv thaiv tej kev txais kev kawm. Muaj li ntawm 450 tus tub ntxhais kawm peb cov AVID Academies, xws li cov Doctors Academy, thiab cov AVID Academy. Tsis tas li los Sunnyside tseem muaj Men's thiab Women's Alliances.



Emily Phelps
CTE Coordinator

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sunnyside.fresnounified.org

Linked Learning Pathways

- ▶ Agriscience and Technology – Cov neeg ua liaj ua teb thiab cov neeg tshim qauv (FFA)
- ▶ Health Sciences – cov tshauj rau kis las
- ▶ Multimedia and Marketing – Siv lub koob yees duab thiab kev ua lag luam

California Partnership Academies

- ▶ Video Production Academy – Kev tshaj tawm saum huab cua thiab ua yeej yaj kiab

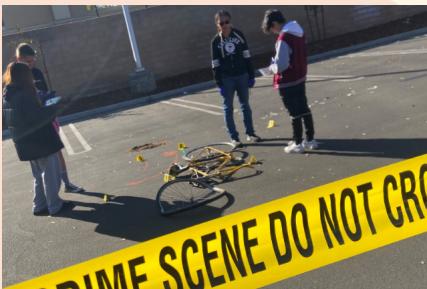
CTE Cov Kew Kawm

- ▶ Doctors Academy (AVID)
- ▶ Teacher Academy

CTE Cov Chav Kawm

- ▶ Advanced Digital Photography and Marketing
- ▶ Agricultural Engineering
- ▶ Agriculture Mechanics
- ▶ Applied Medical Sciences
- ▶ Athletic Training
- ▶ CDE Agricultural Biology
- ▶ CDE Agriculture Science I
- ▶ Cinematography
- ▶ Digital Photography and Marketing
- ▶ Digital Photography I
- ▶ Multimedia
- ▶ Digital Video Production and Broadcasting (ROP)
- ▶ Sports Medicine
- ▶ Teacher Academy: The Universal Career
- ▶ UCCI: Chemistry and Agriscience
- ▶ Video Production
- ▶ Videography

Center for Advanced Research and Technology



Labs

- ▶ Biomedicine
- ▶ Biotechnology
- ▶ Business and Finance
- ▶ Digital Marketing and Entrepreneurship
- ▶ Digital Media and Graphic Design
- ▶ Digital Video Production and Broadcasting
- ▶ Engineering, Manufacturing, and Robotics
- ▶ Environmental Science and Field Research
- ▶ Forensic Research and Biotechnology
- ▶ Interactive Game Design
- ▶ Law and Order and Policy
- ▶ Psychology and Human Behavior
- ▶ User EXperience (UX) Design
- ▶ Web Application Development

CTE Cov Chav Kawm

- ▶ Advanced Science Topics
- ▶ Advanced Topics in Medicine
- ▶ Applications Programming
- ▶ Applied Design for Technology I & II
- ▶ Biotechnology Accelerated and Research
- ▶ Digital Video Production and Broadcasting
- ▶ Digital Media and Graphic Design
- ▶ Economics of Marketing and Advertising
- ▶ Engineering
- ▶ Environmental Science and Technology
- ▶ Forensic Research and Biotechnology
- ▶ Interactive Game Design
- ▶ Law and Order and Public Policy
- ▶ Money and Banking
- ▶ Physics and Technology
- ▶ Psychology and Human Behavior
- ▶ User Experience Design

CART Lub Zem Muag

Peb npaj kom muaj ib qhov chaw rau cov tub ntxhais kawm siv lawv lub hlwb, siv lawv cov kev kawm kev paub rau lawv lub neej yav tom ntej, los kawm kom paub txhij txhua txog tej txuj ci tshiab, thiab nthuav kev txawj, kev ntseeg tus kheej mus nrog luag sib tw ua hauj lwm thoob ntiaj teb.

Lub Center for Advanced Research and Technology (CART) yog lub tsev kawm ntawv ua tau zoo nkauj tshaj rau tiam tshiab tam sim no ntawm cov tsev kawm theem siab uas muaj kev kawm txhij txhua. CART tau muab cov chav kawm nyuab zog tso ua ke nrog cov chav kawm technical design, cov txheej txheem, kev tsim lag luam (entrepreneurial), thiab kev txawj ntse.



THE CENTER FOR
ADVANCED
RESEARCH AND
TECHNOLOGY

Contact
559-248-7400
info@cart.org
cart.org



Cambridge High School

Muaj Li Cas Thiaj Tau Kawm

Menyuam kawm ntawv yuav tsum muaj 16 xyoo (losyog yuav muaj 16 xyoo rau lub kaum ob hlis) thiab tsis tau qhab nia txaus los lav ntawv xws li tsawg 30 tus qhab nia losyog ntau tshaj. Cov menyuam kawm ntawv tshwj xeeb RSP thiab SDC kuj muaj feem cia mus kawm.

Kawm Li Cas

Cambridge tsev kawm ntawv yog ib lub tsev kawm ntxiv qhab nia, ib lub tsev kawm me, thiab kawm peb lub hlis tiav ib zaug xws li tuaj ntsib xibfwb txhua hnub losyog teem sijhawm tuaj ntsib xibfwb.



CTE Cov Chav Kawm

- ▶ Cybersecurity
- ▶ Integrated Marketing Communications
- ▶ Multimedia
- ▶ Work Experience Education



Contact

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CambridgeHS@fresnounified.org
cambridge.fresnounified.org

DeWolf High School

Muaj Li Cas Thiaj Tau Kawm

Menyuam kawm ntawv yuav tsum muaj 16 xyoo (losyog yuav muaj 16 xyoo rau lub kaum ob hlis) thiab tsis tau qhab nia txaus los lav ntawv xws li tsawg 30 tus qhab nia losyog ntau tshaj. Cov menyuam kawm ntawv tshwj xeeb RSP kuj muaj feem cia mus kawm.

Kawm Li Cas

DeWolf tsev kawm ntawv yog ib lub tsev kawm ntxiv qhab nia, ib lub tsev kawm me, thiab kawm peb lub hlis tiav ib zaug xws li tuaj ntsib xibfwb txhua hnub losyog teem sijhawm tuaj ntsib xibfwb.



CTE Cov Chav Kawm

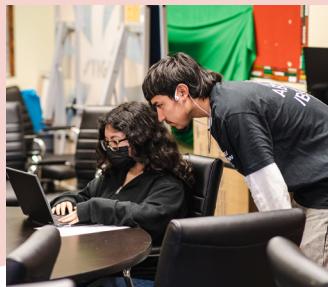
- ▶ Construction Technology I
- ▶ WBL: Construction Technology – Exterior
- ▶ Work Experience Education



Contact

559-457-2990
DeWolfHS@fresnounified.org
dewolf.fresnounified.org

J.E. Young Academic Center



CTE Cov Chav Kawm

- ▶ Introduction to Public Safety
- ▶ Work Experience Education

Contact

559-457-3190

JEYoungHS@fresnouified.org
jeyoung.fresnouified.org



Muaj Li Cas Thiaj Tau Kawm

Qhib kev kawm rau cov menuam kawm ntawv qib 9 txog 12 uas lawv muaj teeb meem losyog tsis tau qhab nia txaus los lav ntawv xws li tsawg 30 tus qhab nia losyog qis tshaj. Cov menuam kawm ntawv tshwj xeeb RSP kuj muaj feem cia mus kawm.

Kawm Li Cas

JE Young tsev kawm ntawv yog ib lub tsev kawm zoo rau cov menuam kawm ntawv uas muaj teeb meem, muaj peb lub hlis kawm tiav ib zaug xws li cov menuam kawm ntawv tuaj kawm 2 rau 3 hnub ib lub lim tiam thiab nqa ntaub ntawv mus kawm tom tsev.



Phoenix Secondary Academy



CTE Cov Chav Kawm

- ▶ Design and Marketing
- ▶ Sustainable Agriculture
- ▶ Work Experience Education

Contact

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phoenix2.fresnouified.org



Muaj Li Cas Thiaj Tau Kawm

Qhib kev kawm rau cov menuam kawm ntawv qib 7 txog 12 uas lawv raug rho tawm hauv kawm ntawv loj losyog raug xa los ntawm ERC yam li raug tshem mus nyob tsev losyog muaj cwj pwm khib dwb. Cov menuam kawm ntawv tshwj xeeb RSP thiab SDC kuj mugj feem cia mus kawm.

Kawm Li Cas

Phoenix tsev kawm ntawv yog ib lub tsev kawm me los qhia ntawv thiab cob qhia cov menuam muaj cwj pwm khib dwb, muaj rau lawv tuaj kawm txhua hnub kom tau qhab nia raws li txoj cai rau lub hlis kawm tiav ib zaug.



eLearn Academy

Kev Kawm Ntaww Raws Hauv Koo Pij Tawj raug tawm quav rau cov tub ntxhais kawm uas tab tom nrhiav kev kawm puv sij hawm raws hauv online uas haum zoo nrog lub sij hawm teev tseg. Muab kev qhia rau txhua qib kawm suav txij qib TK mus txog qib 12, cov tub ntxhais kawm yuav tau txais cov ntaub ntaww ncaj qha tuaj ntawm cov xib fwb qhia ntaww los ntawm kev siv Pab Pawg Microsoft thiab lwm yam ntaww hauv online. Theem qib TK-8 lees paub txog cov quav kawm, PE, hu nkauj, thiab txuj ci kos duab ub no. Nyob rau qib kawm 9-12, Qhov Kev Kawm Ntaww Raws Hauv Koo Pij Tawj muaj cov quav kawm uas raug raws li cov quav cai A-G rau cov txheej txheem UC & CSU, thiab qhov kev tso npe kawm ua ob hom lus rau ntawm Fresno City College. Cov tub ntxhais kawm kuj yuav tau mus koom tej hauj lwm xws li cov koom haum ub no, tej kev ntoj ncig tawm mus tim tshav puam, Tej Kis Las ntawm Fresno Unified eSports League (FUEL), thiab ntawm yam ntxiv.



CTE Cov Chav Kawm

- Multimedia
- Video Production



Contact

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Farber Educational Campus

Tau Npaj Qhib Xyoo Kawm 2024-2025

Nyob rau ntawm Ventura thiab 10th, Lub Chaw Kawm Ntaww Farber tshiab yuav yog ib lub tsev tshiab rau cov kev kawm ntaww uas xaiv kawm tau ntawm Cambridge, J.E. Me Nyuam Yaus, thiab Kev Kawm Raws Hauv Koo Pij Tawj.

Cov kev npaj rau lub chaw kawm no muaj xws li kev cob qhia rau sab hauv chaw-sab nrauv zoov rau cov hau kev tshiab ntawm CTE rau fab Tsev Cia Khoom thiab Xa Khoom. Yuav qhia ntawv rau yav sawv ntxov, tav su, thiab yav tsaus ntuj raws li cov sij hawm ntawm tus tub ntxhais kawm ntawv khoom.



Michael Niehoff

Executive Director

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farber.fresnounified.org

Tsev Kawm Ntawv Theem Nrab



CTE Cov Chav Kawm

- ▶ Exploring Agriculture & Natural Resources
- ▶ Exploring Arts and Media
- ▶ Exploring Business and Finance
- ▶ Exploring Careers
- ▶ Exploring Energy and Utilities
- ▶ Exploring Engineering and Design
- ▶ Exploring Entrepreneurship
- ▶ Exploring Health and Medical Tech
- ▶ Exploring Information Technology
- ▶ Introduction to Computer Science
- ▶ Introduction to Multi Media
- ▶ Introduction to Plant and Soil Science
- ▶ Tournament of Technology

Lub Ncauj Lus hais txog CTE

Nyob rau theem Tsev Kawm Theem Nrab, CTE tsi ntsees rau kev tshawb nrhiav hauj lwm thiab kev txuas mus rau kev pab tswv yim. Peb xav pab cov tub ntxhais kawm ua tib zoo xav kom ntau ntxiv txog kev xaiv txoj hauj lwm thiab ua kom lawv muaj kev paub tob ntxiv txog tej kev xaiv txoj hauj lwm thiab txoj hau kev CTE nyob rau hauv tsev kawm theem siab. Ntxiv rau qhov no, peb yuav coj ncig qhia txog lub tsev kawm qib siab uas yuav txuas lawv mus rau tej hauj lwm uas lawv nyiam nrog rau cov kev kawm xub thawj ntawm tsev kawm qib siab.



Lub Chaw Saib Xyuas Kev Nrhiav Hauj Lwm Ua



Puas Yog Tab Tom Nrhiav ib Txoj Hauj Lwm?

Kev Npaj Kom Muaj Txhij Mus Kawm Qib Siab thiab Kawm Ua Hauj Lwm mas tuaj yeem pab tau! Kev khvw nyiaj tshwj xeeb ntxiv, kev pab sau koj daim ntawv thov mus kawm qib siab, thiab tau txais kev paub ua hauj lwm uas muaj nqis! Mus saib koj Lub Chaw Nrhiav Hauj Lwm Ua yog xav paub ntau ntxiv. Txhua lub chaw kawm ntawv theem siab muaj Lub Chaw Nrhiav Hauj Lwm Ua thiab Tsev Kawm Qib Siab uas Cov Kws Tsim Kho Txoj Hauj Lwm yuav muab ntau yam kev pab thiab saib xyuas rau txhua tus tub ntxhais kawm ntawv.



Career Center Staff
ccr.fresnouified.org/jobs

Tej Kev Saib Xyuas thiab Rooj Sib Tham:

- ▶ Lub Koom Txoos Nrhiav Hauj Lwm Ua Thoob Plaws Tsev Kawm Ntawv
- ▶ Qhov Kev Ntsuas ntawm ASVAB
- ▶ Kev Ua Hauj Lwm/Qhov Muab Hauj Lwm Rau Ua thiab Kev Thov Ua Hauj Lwm
- ▶ Ntawv Tso Cai Ua Hauj Lwm
- ▶ Cov Hauj Lwm Xyaum Ua (them nyiaj thiab tsis them nyiaj)
- ▶ Kev Txhawb Kev Thov Mus Kawm Qib Siab
- ▶ Kev Txhawb Txoj Cai FAFSA/Txoj Cai Npau Suav
- ▶ UC Cov Rooj Sib Tham Txog Tus Kheej Qhov Kev Nkag Siab
- ▶ Kev Tso Npe Rau Qhov SAT/ACT
- ▶ Cov Ntaub Ntawv thiab Kev Txhawb Nqa Nyiaj Pab Kev Kawm
- ▶ Kev Nthuav Qhia Txog Tsev Kawm Qib Siab thiab Kev Mus Ncig Xyuas Lub Chaw Kawm
- ▶ Kev Paub Los Ntawm Kev Ua Hauj Lwm
- ▶ Kev npaj nrhiav hauj lwm ua raws hauv online: IMAGO thiab Xello



CTE IN 2022 /2023



11,966
COV TUB
NTXHAIS KAWM



17,160
TXAIS NTAWV POV
THAWJ



1,949
HAUJ LWM RAU TUB
NTXHAIS KAWM NTAWV
XYAUM UA HAUJ LWM



133
CTE-COV XIB FWB UAS MUAJ
NTAUB NTAWV POV THAWJ

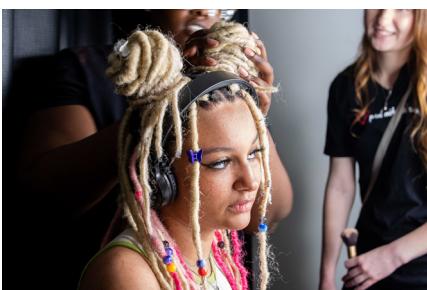


776
COV NEEG KOOMTES
UA LAG LUAM

**Npaj Txoj Hauj Lwm Rau Cov Neeg
Uas Kawm Tiav Lawm!**

Tus neeg kawm tiav uas npaj txhij rau kev ua hauj lwm yog tus tub ntxhais kawm uas muaj txhua cov hauv kev xai uas muaj feem mus tau rau lawv thaum kawm tiav los ntawm Fresno Unified School District. Tus tub ntxhais kawm no muaj lub hauv paus ruaj khov rau fab kev kawm, tau kawm tiav cov qauv kawm uas yuav tsum tau kawm, thiab tau txais cov kev txawj nyob rau hauv chaw ua hauj lwm thiab cov kev muaj peev xwm uas muaj kev tsim nyog rau kev muaj yeej tom qab kawm tiav tsev kawm ntawv qib siab.

ccr.fresnounified.org



Kev Kawm Ua Hauj Lwm

WBL yog ib qho kev qhia ntawv uas koom nrog kev sib txuas lus nrog kev lag luam los yog cov kws tshaj lij hauv zej zog, nyob hauv los yog sab nraum tsev kawm, uas musj kev koom nrog kev qhia ntawv txog cov kev ua hauj lwm.

Cov Txiaj Ntsig Ntawm Kev Kawm Ua Hauj Lwm:

- ▶ Ua kom muaj kev paub ntawm chav kawm ntawv thiab tej yam siv tau rau yus lub neej.
- ▶ Nthuav kev txawj kev npaj mus kawm ntawv qib siab-thiab-hauj lwm.
- ▶ Muab kev xyaum rau cov tub ntxhais kawm ntawv nrog cov lag luam.
- ▶ Cia cov tub ntxhais kawm ntawv ntsib thiab tham nrog cov kws tshaj lij ntawv lag luam kom lawv paub hais tias kev ua hauj lwm zoo li cas.
- ▶ Nce kev raus tes thiab ntxiv cov kev qhia kom tsim nyog rau cov chav kawm.



Fresno Unified School District
Career Technical Education



Xav paub ntxiv txog kev koom, siv koj lub xov tooj los tsom tus QR code.